

MAY 23 2002

Sheet 1 of 3

TECH CENTER 1600/2900

FORM PTO-1449
(Rev. 2-32)

U. S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.

Serial No.

99,576-A

09/903,061

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several Sheets is Necessary)

Applicant: Nasir, et al.

Filing Date:

07/11/01

Group:

1743

U. S. PATENT DOCUMENTS

Examiner Initials	Document Number							Date	Name	Class	Subclass	Filing Date i Appropriate
D.A.D.	4	7	7	2	5	5	1	09/20/88	Hart et al.	435	7	12/26/85
D.A.D.	4	8	7	9	2	4	8	11/07/89	Chu et al.	436	543	04/28/87
D.A.D.	5	1	1	8	6	1	2	06/02/92	Chu et al.	435	7.93	08/28/89
D.A.D.	5	9	7	6	8	2	0	11/02/99	Jolley et al.	435	7.32	08/28/95
D.A.D.	6	1	1	0	7	5	0	08/29/00	Sugden et al.	436	537	06/27/97

FOREIGN PATENT DOCUMENTS

	Document Number							Date	Country	Class	Subclass	Translation	
												Yes	No
D.A.D.	4	0	1	3	0	0	4	10/31/91	Germany			X	
												(Abstract)	
D.A.D.	0	0	1	7	6	4	9	03/30/00	PCT			X	
	0	0	1	9	2	0	2	04/06/00	PCT			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

Examiner Initials	Date	
D.A.D.		Jolley, M.E., "Fluorescence Polarization Immunoassay for the Determination of Therapeutic Drug Levels in Human Plasma," <i>Journal of Analytical Toxicology</i> , Vol. 5, September/October 1981, pp. 236-240.
EXAMINER	DATE CONSIDERED 9-15-02	

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		99,576-A	09/903,061
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

Examiner Initials	Date	
DAD	5/15/02	Trucksess, et al., "Thin Layer Chromatographic Determination of Deoxynivalenol in Wheat and Corn," <i>J. Assoc. Off. Anal. Chem.</i> , Vol. 67, No. 1, 1984, pp. 40-43.
DAD	5/15/02	Chang, et al., "Rapid Determination of Deoxynivalenol (Vomitoxin) by Liquid Chromatography Using Modified Romer Column Cleanup," <i>J. Assoc. Off. Anal. Chem.</i> , Vol. 67, No. 1, 1984, pp. 52-54.
DAD	5/15/02	Zhang, et al., "Production and Characterization of Antibody Against Deoxynivalenol Triacetate," <i>Journal of Food Protection</i> , Vol. 49, No. 5, May 1986, pp. 336-339.
DAD	5/15/02	Ligler, et al., "A Homogeneous Immunoassay for the Mycotoxin T-2 Utilizing Liposomes, Monoclonal Antibodies, and Complement," <i>Analytical Biochemistry</i> , Vol. 163, 1987, pp. 369-375.
DAD	5/15/02	Eremin, et al., "Single-Reagent Polarization Fluoroimmunoassay of Methamphetamine in Urine," <i>Clinical Chemistry</i> , Vol. 33, No. 10, 1987, pp. 1903-1906.
DAD	5/15/02	Casale, et al., "Enzyme-Linked Immunosorbent Assay Employing Monoclonal Antibody Specific for Deoxynivalenol (Vomitoxin) and Several Analogues," <i>J. Agric. Food Chem.</i> , Vol. 36, 1988, pp. 663-668.
DAD	5/15/02	Wei, et al., "Use of Synthetic Peptides as Tracer Antigens in Fluorescence Polarization Immunoassays of High Molecular Weight Analytes," <i>Analytical Chemistry</i> , Vol. 65, No. 23, December 1, 1993, pp. 3372-3377.
DAD	5/15/02	Kauvar, et al., "Predicting ligand binding to proteins by affinity fingerprinting," <i>Chemistry & Biology</i> , Vol. 2, No. 2, 1995, pp. 107-118.
DAD	5/15/02	Pestka, et al., "Enzyme-linked immunosorbent assays have been successfully applied to the screening of mycotoxins in a diverse array of foods," <i>Food Technology</i> , February 1995, pp. 120-128.
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DAD	11/15/01	Sinha, et al., "Production of Monoclonal Antibodies for the Specific Detection of Deoxynivalenol and 15-Acetyldeoxynivalenol by ELISA," <i>J. Agric. Food Chem.</i> , Vol. 43, 1995, pp. 1740-1744.
DAD	11/15/01	Maune, C., "Vomitoxin troubles - Is your mycotoxin control program good enough?" <i>Pet Food Industry</i> , November-December 1995, pp. 4-10.
DAD	11/15/01	Trucksess, et al., "Determination and Survey of Deoxynivalenol in White Flour, Whole Wheat Flour, and Bran," <i>Journal of AOAC International</i> , Vol. 79, No. 4, 1996, pp. 883-887.
DAD	11/15/01	Jolley, M.E., "Fluorescence Polarization Assays for the Detection of Proteases and Their Inhibitors," <i>Journal of Biomolecular Screening</i> , Vol. 1, No. 1, 1996, pp. 33-38.
DAD	11/15/01	Nielsen, et al., "A homogeneous fluorescence polarization assay for detection of antibody to <i>Brucella abortus</i> ," <i>Journal of Immunological Methods</i> , Vol. 195, 1996, pp. 161-168.
DAD	11/15/01	Lynch, et al., "A Fluorescence Polarization Based Src-SH2 Binding Assay," <i>Analytical Biochemistry</i> , Vol. 247, 1997, pp. 77-82.
DAD	11/15/01	Adamczyk, et al., "Synthesis of Conjugates for a Barbiturate Screening Assay," <i>Bioconjugate Chem.</i> , Vol. 8, 1997, pp. 281-288.
DAD	11/15/01	Nasir, et al., "Fluorescence Polarization: An Analytical Tool for Immunoassay and Drug Discovery," <i>Combinatorial Chemistry & High Throughput Screening</i> , Vol. 2, 1999, pp. 177-190.
DAD	11/15/01	Maragos, et al., "Monoclonal Antibodies for the Mycotoxins Deoxynivalenol and 3-Acetyl-Deoxynivalenol," <i>Food and Agricultural Immunology</i> , Vol. 12, 2000, pp. 181-192.
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